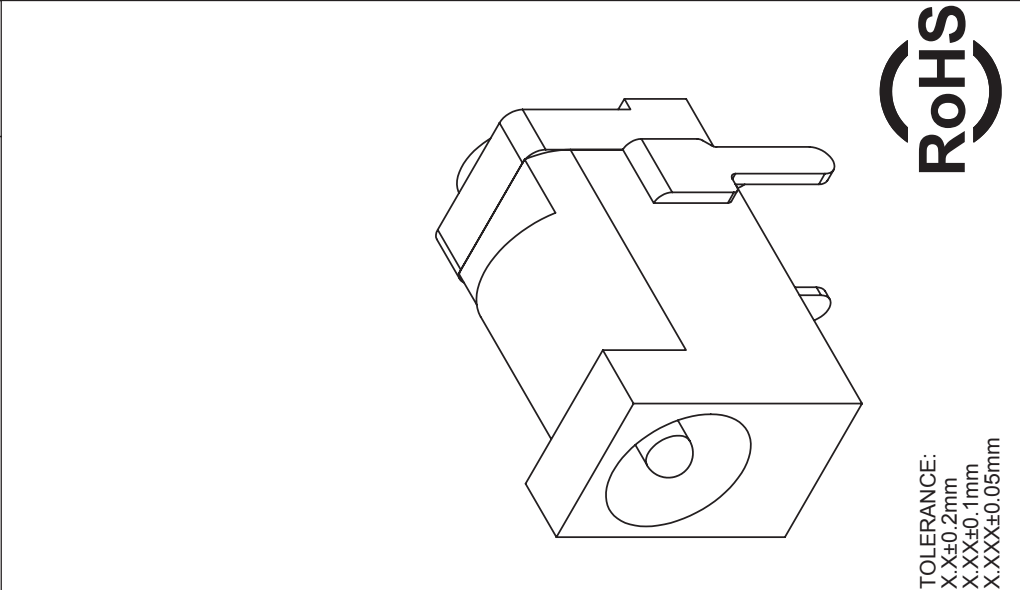


REV.	DESCRIPTION	DATE
A	NEW DRAWING	7/30/2007

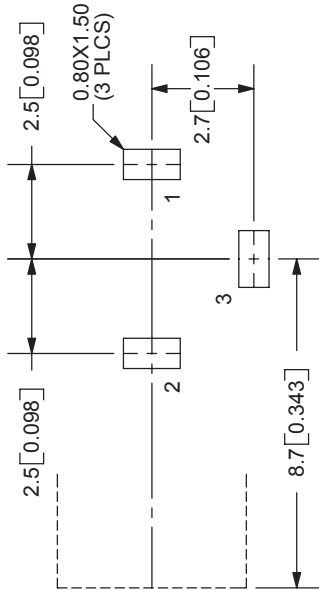
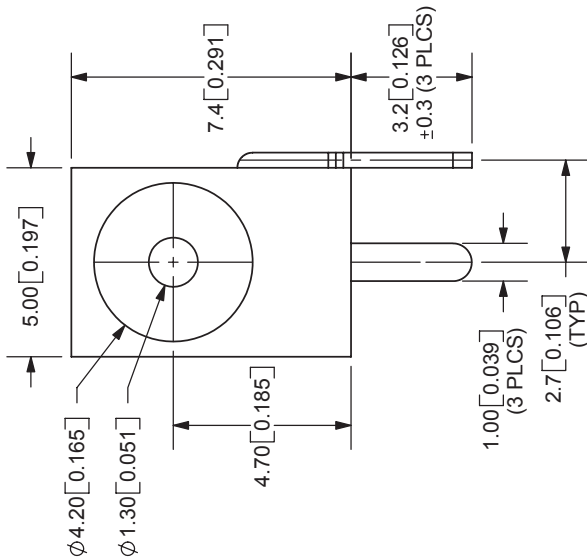
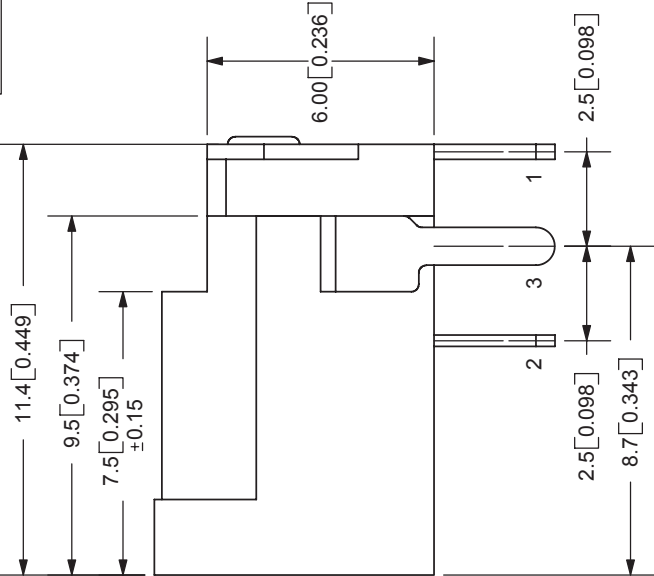




**CUI INC**  
 20050 SW 112th Ave.  
 Tualatin, OR 97062  
 Phone: 503-612-2300  
 800-275-4899  
 Fax: 503-612-2383  
 Website: www.cui.com

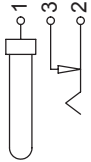
TOLERANCE:  
 X.X±0.2mm  
 X.XX±0.1mm  
 X.XXX±0.05mm

**RoHS**



PCB LAYOUT  
TOP VIEW

SPECIFICATIONS:  
 RATING: 16V DC@ 2A  
 CONTACT RESISTANCE: 50m OHMS MAX  
 INSULATION RESISTANCE: 100M OHMS MIN: 500V DC  
 VOLTAGE WITHSTAND: 500V AC R.M.S. FOR 1 MINUTE  
 LIFE: 5,000 CYCLES  
 OPERATING TEMP: -25° ~ +85°C

MODEL NO.	PJ-031D
SCHEMATIC	

CENTER PIN DIAMETER 1.30mm Dia.

CENTER PIN	MATERIAL	PLATING
TERMINAL 1	Copper	Nickel
TERMINAL 2	Brass	Tin
TERMINAL 3	Copper Alloy	Tin
BODY	Brass	Tin
	PBT	

TITLE: DC POWER JACK	REV: A
PART NO: PJ-031D	UNITS: MM [INCHES]
DRAWN BY: ZRJ	APPROVED BY:
	SCALE: 5:1